

Listing of Claims:

1. (Currently Amended) A lamp (10, 11) for a motor vehicle headlight, the lamp comprising: with
a light source:
a quartz bulb (3, 12, 17) immediately enclosing at the light source (1), possibly with
and
an outer bulb (4) enclosing said quartz bulb (3), the outer bulb having and with
two negative lenses (7, 8, 14, 15, 16) which extend in the direction of a longitudinal axis
(L) of the lamp, each of the negative lenses defining a planar outer surface and a concave
inner surface of the outer bulb, the negative lenses being positioned as one or more
diametrically opposed pairs along the outer bulb and which are present in or at two lateral
surfaces (6, 13) of the quartz bulb (12, 17) and/or the outer bulb (4), which surfaces are
arranged so as to be horizontally mutually opposed in the incorporated state of the lamp,
wherein which the negative lenses have a size and position with respect to the light source
that provides are constructed such that the light source (1, 2) is an optically reductioned
in size of the light source in at least one direction.

2. (Currently Amended) A lamp as claimed in claim 1, wherein characterized in that
the lamp (10) is a gas discharge lamp (10) with a discharge arc (1), enclosed by the quartz
bulb (3), serving as the light source (1).

3. (Currently Amended) A lamp as claimed in claim 1, wherein characterized in that
the lamp (11) comprises at least one filament (2) as the light source (2).

4. (Currently Amended) A lamp as claimed in claim 1, wherein characterized in that
a curvature of the respective negative lenses (7, 14, 16) extends transverse to the
longitudinal axis (L) of the lamp (10, 11).

5. (Currently Amended) A lamp as claimed in claim 1, wherein characterized in that
a curvature of the respective negative lenses (8, 15) each extends parallel to the

longitudinal axis (L) of the lamp (10, 11).

6. (Currently Amended) A lamp as claimed in claim 1, wherein characterized in that the quartz bulb (17) and/or the outer bulb comprise/comprises further lenses (16) that adjoin the lateral lenses (14) and that extend obliquely upwards and/or obliquely downwards has convex lenses positioned between the negative lenses, the convex lenses defining a convex outer surface of the outer bulb.

7. (Currently Amended) A lamp as claimed in claim 16, wherein characterized in that the quartz bulb (17) and/or the outer bulb comprise/comprises an outer side that is polygonally shaped in cross-section in the region of the lateral surfaces has two or more of the negative lenses positioned adjacent to each other along the outer bulb.

8. (Currently Amended) A lamp as claimed in claim 64, characterized by wherein positive lens elements (9) arranged within the two lateral negative lenses (7) in respective defined regions in relation to the longitudinal direction (L) of the lamps the convex lenses are positioned as one or more diametrically opposed pairs along the outer bulb.

9. (Currently Amended) A lamp as claimed in claim 8, characterized in that wherein the positive lens elements (9) are rotationally symmetrical in shape convex lenses define a convex inner surface of the outer bulb, and wherein the convex inner and outer surfaces have the same radius of curvature.

10. (Currently Amended) A lamp as claimed in claim 8, characterized in that wherein a first pair of the convex lenses elements are cylindrically symmetrically shaped with a cylinder axis of symmetry extending essentially at right angles to the longitudinal axis of the lamp define convex inner surfaces of the outer bulb, wherein the convex inner and outer surfaces of the first pair of convex lenses have the same radius of curvature, wherein a second pair of the convex lenses define convex inner surfaces of the outer bulb, and wherein the convex inner and outer surfaces of the second pair of convex lenses have a different radius of curvature.

11. (Currently Amended) A lamp for a motor vehicle headlight, the lamp comprising:
a light source;
a quartz bulb enclosing the light source; and
an outer bulb enclosing the quartz bulb, the outer bulb having negative lenses
which extend in the direction of a longitudinal axis of the lamp, each of the negative
lenses defining a planar surface and a concave surface of the outer bulb that are opposed
to each other, the negative lenses being positioned as one or more diametrically opposed
pairs along the outer bulb, wherein the negative lenses have a size and position with
respect to the light source that provides an optical reduction in size of the light source in
at least one direction~~A motor vehicle headlight with a lamp as claimed in claim 1.~~

12. (New) The lamp of claim 11, wherein the planar surface of at least one pair of the negative lenses is along an inner surface of the outer bulb.

13. (New) A lamp as claimed in claim 11, wherein the lamp is a gas discharge lamp with a discharge arc enclosed by the quartz bulb as the light source.

14. (New) A lamp as claimed in claim 11, wherein a curvature of the negative lenses extends transverse to the longitudinal axis of the lamp.

15. (New) A lamp as claimed in claim 11, wherein the outer bulb has convex lenses positioned between the negative lenses, the convex lenses being diametrically opposed along the outer bulb and defining a convex outer surface of the outer bulb.

16. (New) A lamp as claimed in claim 11, wherein the outer bulb has two or more of the negative lenses positioned adjacent to each other along the outer bulb.

17. (New) A lamp as claimed in claim 15, wherein a first pair of the convex lenses define convex inner surfaces of the outer bulb, wherein the convex inner and outer surfaces of the first pair of convex lenses have the same radius of curvature, wherein a

second pair of the convex lenses define convex inner surfaces of the outer bulb, and wherein the convex inner and outer surfaces of the second pair of convex lenses have a different radius of curvature.

18. (New) A lamp for a motor vehicle headlight, the lamp comprising:

a light source; and

a bulb enclosing the light source, wherein the bulb has at least one negative lens which extends in the direction of a longitudinal axis of the lamp, the at least one negative lens defining a planar surface and a concave surface of the bulb that are opposed to each other, wherein the at least one negative lens has a size and position with respect to the light source that provides an optical reduction in size of the light source in at least one direction.

19. (New) The lamp of claim 18, further comprising a quartz bulb enclosing the light source, wherein the bulb encloses the quartz bulb, wherein the at least one negative lens is a plurality of negative lenses being positioned as one or more diametrically opposed pairs along the bulb.

20. (New) The lamp of claim 19, wherein the bulb has convex lenses positioned between the negative lenses, and wherein the convex lenses are diametrically opposed along the bulb and define a convex outer surface of the bulb.